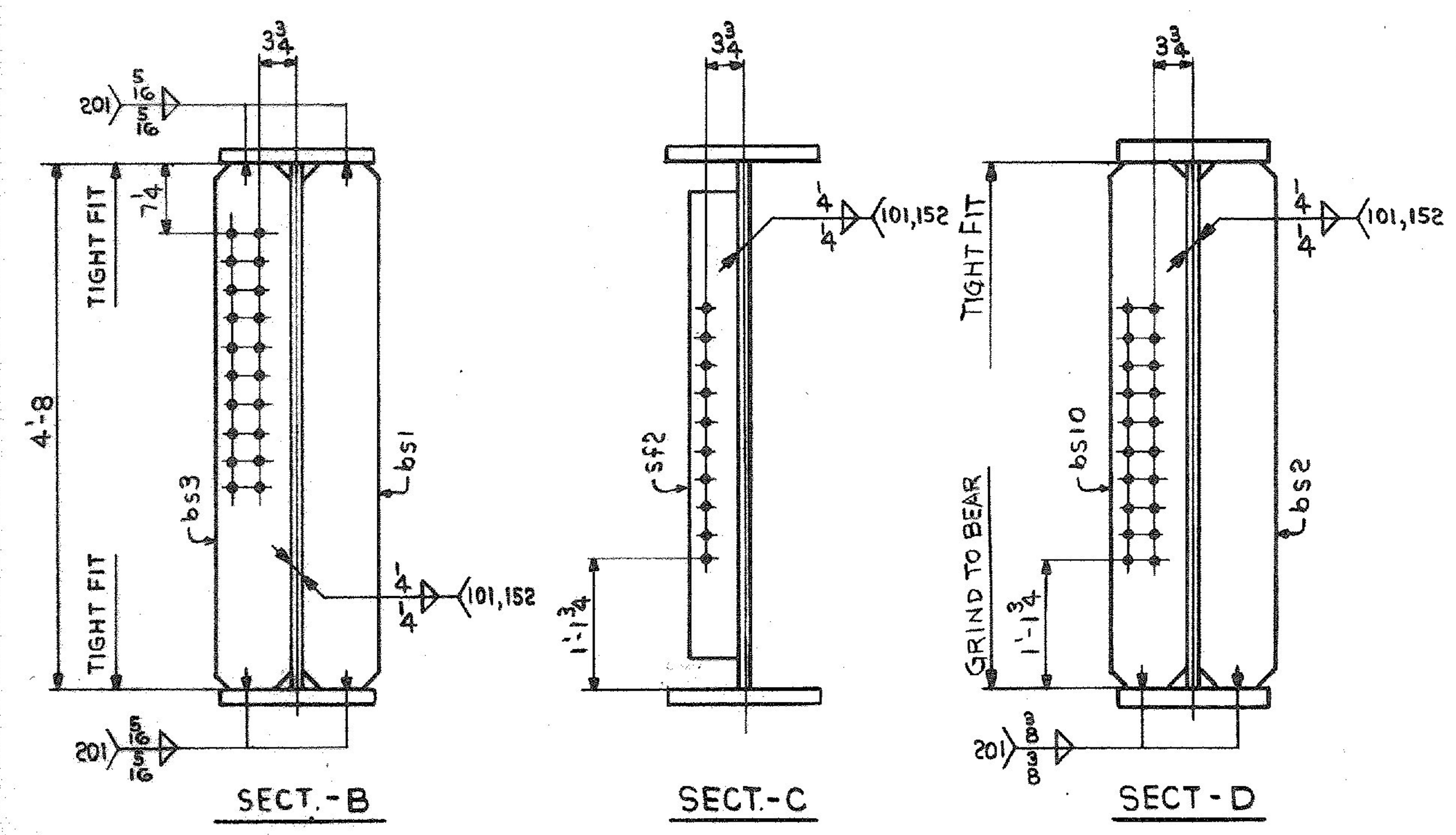
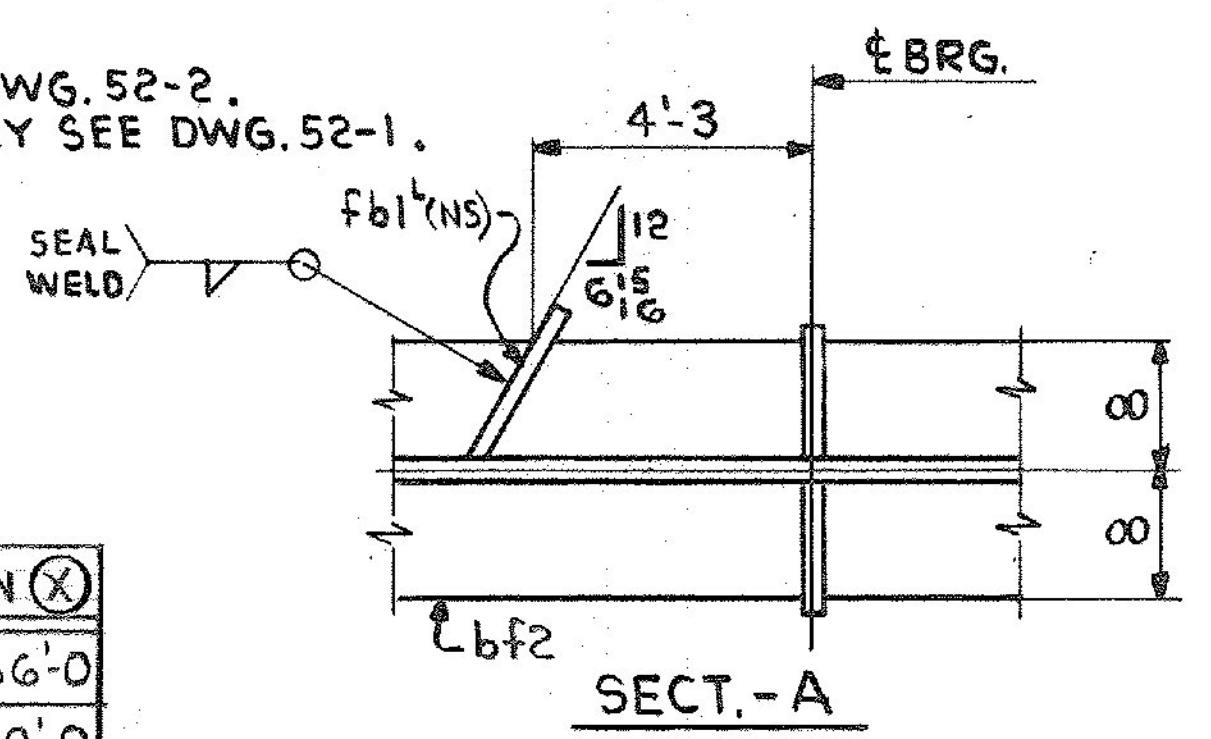
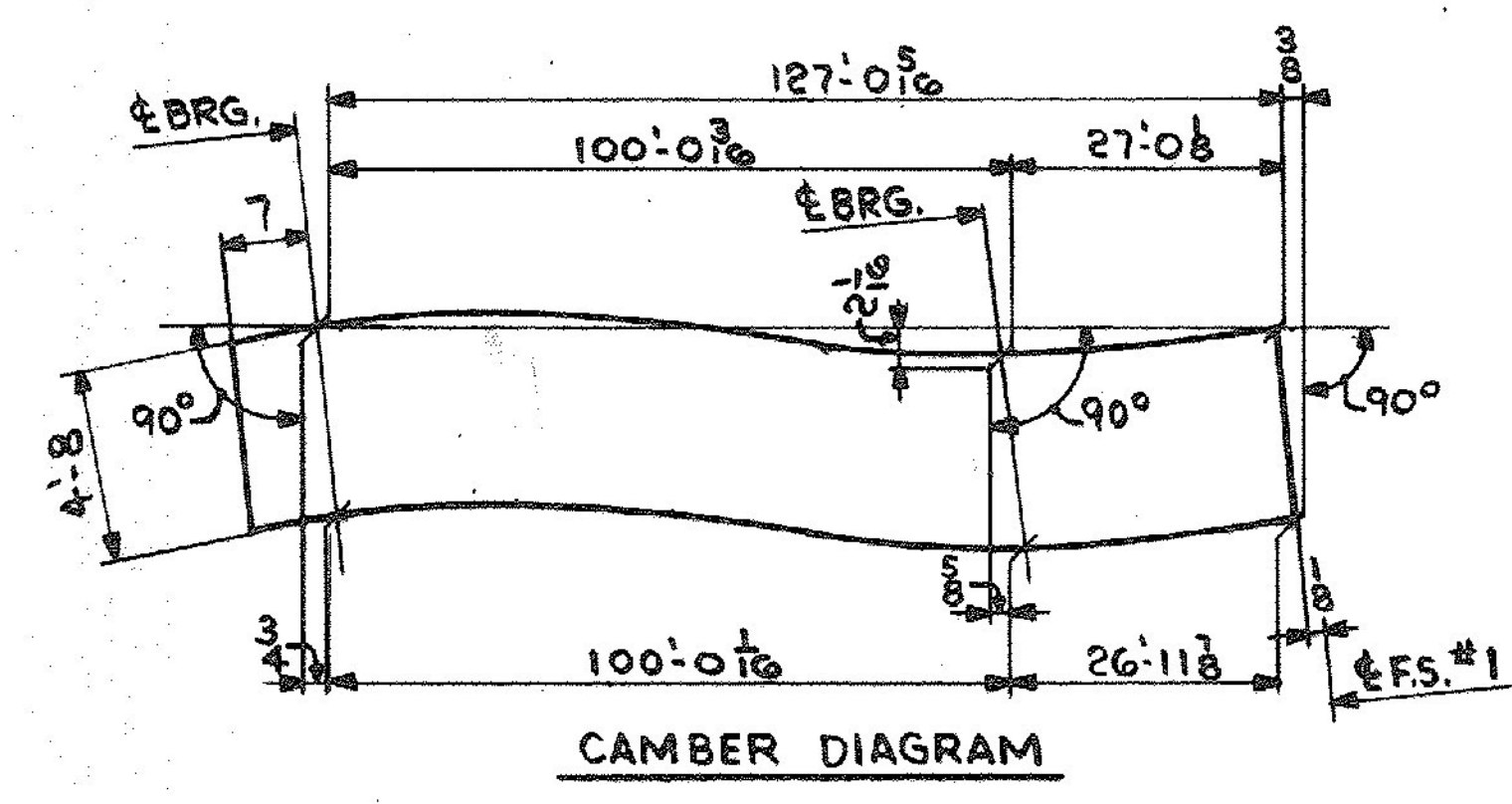


ONE GIRDER - GIA
 FOR GIRDER STANDARD DETAILS SEE DWG. 52-2.
 FOR WEB & FLG. & CUTTING & ASSEMBLY SEE DWG. 52-1.



| DIMENSION (X) | |
|---------------|---------|
| 2'-0" | 66'-0" |
| 6'-0" | 70'-0" |
| 10'-0" | 74'-0" |
| 14'-0" | 78'-0" |
| 18'-0" | 82'-0" |
| 22'-0" | 86'-0" |
| 26'-0" | 90'-0" |
| 30'-0" | 94'-0" |
| 34'-0" | 98'-0" |
| 38'-0" | 102'-0" |
| 42'-0" | 106'-0" |
| 46'-0" | 110'-0" |
| 50'-0" | 114'-0" |
| 54'-0" | 118'-0" |
| 58'-0" | 122'-0" |
| 62'-0" | 126'-0" |



| SHIP | | BILL OF MATERIAL | | | | JOB NO. | DRAWING NO. | REV. |
|---------|------|------------------|----------|----------|------------------------|---------|-------------|------|
| GIA ONE | | GIRDER | | | | 4-43 | 52-3 | △ |
| MARK | NO. | MARK | SHAPE | LENGTH | WT. | ITEM | REMARKS | |
| 1 | WP1 | R 3/8 | x 56 1/8 | 63 10 | 597A x 640 | 1 | CVN | |
| 1 | WP2 | R 3/8 | x 57 1/8 | 63 9 1/8 | 597A x 640 | 1 | CVN | |
| 1 | tf1 | R 3/8 | x 16 | 80 7 1/8 | 10 90 10 | 1 | F 3840 | |
| 1 | tf2 | R 1 1/4 | x 16 | 47 0 | 10 47 2 | 1 | H 4478 | CVN |
| 1 | bf1 | R 3/8 | x 16 | 80 6 1/8 | 10 80 9 | 6 | 3839 | CVN |
| 1 | bf2 | R 1 1/4 | x 16 | 47 0 | 10 47 2 | 1 | 4478 | |
| 1 | bs1 | R 3/4 | x 8 | 4 8 | 6 6 35 | 2 | 8 | 95 |
| 1 | bs2 | R 3/4 | x 8 | 4 8 | x 10 0 | 2 | 8 | 95 |
| 1 | bs3 | R 3/4 | x 8 | 4 8 | 10 3 2 2 1 | 2 | 8 | 95 |
| 1 | bs10 | R 3/4 | x 8 | 4 8 | | 2 | 8 | 95 |
| 4 | sf2 | R 5/8 | x 5 | 4 2 | 24 0 2 1 0 2 1 0 2 1 0 | 2 | 6 | 177 |
| 1 | fb1 | R 1/2 | x 3 3/4 | 0 10 3/8 | CRAPS | 2 | 6 | 3 |

| | | | | |
|---|---|---|--|---------------------------------------|
| IT. NO. 506.91 | BR. NO. 6 | PROJ. NO. F020-1(10) | | |
| FOR APPROVAL FOR FILES & FIELD | | | | |
| STEEL: ASTM | <input type="checkbox"/> A36 | <input type="checkbox"/> A572 GR1 | <input checked="" type="checkbox"/> A588 GR1 | <input type="checkbox"/> Unless Noted |
| WELDING ELECTRODE: | <input type="checkbox"/> E70 | <input checked="" type="checkbox"/> See Welding Proc. | <input type="checkbox"/> None | |
| SHOP CONN: | <input type="checkbox"/> Bolted | <input checked="" type="checkbox"/> Welded | <input type="checkbox"/> None | |
| FIELD CONN: | <input checked="" type="checkbox"/> Bolted | <input type="checkbox"/> Welded | <input type="checkbox"/> None | |
| HOLES: | <input type="checkbox"/> 13/16 | <input checked="" type="checkbox"/> 15/16 | <input type="checkbox"/> Unless Noted | <input type="checkbox"/> None |
| PAINT: | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Shopcoat | <input type="checkbox"/> Galv. After Fab. | <input type="checkbox"/> As Noted |
| SPECIAL PAINT: | NONE | | | |
| SPECIAL CLEANING: | <input checked="" type="checkbox"/> Blast Clean | <input type="checkbox"/> None | SSPC-SP6 | |
| GIRDER - GIA | | | | |
| APPROVED: 2-1-85 | Pawcett & Martin Inc. South Portland, Maine 04106 JOB: U.S. ROUTE 4 W.B. OVER OTTER CREEK RUTLAND, VERMONT CUSTOMER: EARTH CONSTRUCTION DESIGNER: STATE OF VERMONT, AGENCY OF TRANS | | | |
| PRINT DIST. | | | | |
| 7 12-14-89 APP. | | | | |
| 8 2-12-85 FAB. | | | | |
| 0216 11-14-85 V.A.T. | | | | |
| REV. △ | ORDER NO. | JOB NO. | DRAWING NO. | REV. |
| CHECKED RW 12-19-84 | | | 4-43 | 52-3 |
| DRAWN DW 11-28-84 | | | | |